L Number	Lite	Search	I DB	Time stems
L Number	Hits	Search ext	DB	Time stamp
3	2	20020146173.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/03 05:24
8	0	(Scan\$4 or platen\$1 or copier\$1)	USPAT; US-PGPUB;	2004/03/03 05:28
		same (preiview\$4 or pre adj1 view\$4)	EPO; JPO; DERWENT;	
		same (ROI or AOI or select\$4 near (portion or ROI or region\$3 or AOI or (region\$4 or area\$1) near interest\$3 or object\$1 or subregion\$4 salienc\$4 or salient\$1) or crop\$4 or extract\$4 or divid\$4 or split\$4 or partition\$4 or fragment\$5 or division\$3 or fractur\$4 or segment\$7 or subdivid\$4 or tesselat\$7)	IBM_TDB	
		same (determin\$7 or type\$1 or kind\$1 or classif\$7 or cluster\$3 or class\$4 or recogni\$6 or identif\$6 or discrimin\$6 or feature\$1 near2 (vector\$4 or space\$1 or extract\$4) or mahalanobis\$5 or nearest adj1 (neighbor\$4 or neighbor\$4) or KNN or k adj1 means or kmeans or similar or similarity or similarities or match\$3 or templat\$4)		
9	5	(Scan\$4 or platen\$1 or copier\$1)	USPAT; US-PGPUB:	2004/03/03 05:31
		same (preiview\$4 or pre adj1 view\$4)	EPO; JPO; DERWENT;	
		and (ROI or AOI or select\$4 near (portion or ROI or region\$3 or AOI or (region\$4 or area\$1) near interest\$3 or object\$1 or subregion\$4 salienc\$4 or salient\$1) or crop\$4 or extract\$4 or divid\$4 or split\$4 or partition\$4 or fragment\$5 or division\$3 or fractur\$4 or segment\$7 or subdivid\$4 or tesselat\$7)	IBM_TDB	
		same (determin\$7 or type\$1 or kind\$1 or classif\$7 or cluster\$3 or class\$4 or recogni\$6 or identif\$6 or discrimin\$6 or feature\$1 near2 (vector\$4 or space\$1 or extract\$4) or mahalanobis\$5 or nearest adj1 (neighbor\$4 or neighbor\$4) or KNN or k adj1 means or kmeans or similar or similarity or similarities or match\$3 or templat\$4)		
10	12	(Scan\$4 or platen\$1 or copier\$1)	USPAT; US-PGPUB;	2004/03/03 05:31
		same (preiview\$4 or pre adj1 view\$4)	EPO; JPO; DERWENT;	
		and (ROI or AOI or select\$4 near (portion or ROI or region\$3 or AOI or (region\$4 or area\$1) near interest\$3 or object\$1 or subregion\$4 salienc\$4 or salient\$1) or crop\$4 or extract\$4 or divid\$4 or split\$4 or partition\$4 or fragment\$5 or division\$3 or fractur\$4 or segment\$7 or subdivid\$4 or tesselat\$7)	IBM_TDB	

7	((Scans or platen\$1 or copier\$1) same (preiview\$4 or pre adj1 view\$4) and (ROI or AOI or select\$4 near (portion or ROI or region\$3 or AOI or (region\$4 or area\$1) near interest\$3 or object\$1 or subregion\$4 salienc\$4 or salient\$1) or crop\$4 or extract\$4 or divid\$4 or split\$4 or partition\$4 or fragment\$5 or division\$3 or fractur\$4 or segment\$7 or subdivid\$4 or tesselat\$7)) not ((Scan\$4 or platen\$1 or copier\$1) same (preiview\$4 or pre adj1 view\$4) and (ROI or AOI or select\$4 near (portion or ROI or region\$3 or AOI or (region\$4 or area\$1) near interest\$3 or object\$1 or subregion\$4 salienc\$4 or salient\$1) or crop\$4 or extract\$4 or	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/03 05:33
	and (ROI or AOI or select\$4 near (portion or ROI or region\$3 or AOI or (region\$4 or area\$1) near interest\$3 or object\$1 or subregion\$4 salienc\$4 or salient\$1) or crop\$4 or extract\$4 or divid\$4 or split\$4 or partition\$4 or fragment\$5 or division\$3 or fractur\$4 or segment\$7 or subdivid\$4 or tesselat\$7)) not ((Scan\$4 or platen\$1 or copier\$1) same (preiview\$4 or pre adj1 view\$4) and (ROI or AOI or select\$4 near (portion or ROI or region\$3 or AOI or (region\$4 or area\$1) near interest\$3 or object\$1 or	EPO; JPO; DERWENT;	
	or AOI or (region\$4 or area\$1) near interest\$3 or object\$1 or subregion\$4 salienc\$4 or salient\$1) or crop\$4 or extract\$4 or divid\$4 or split\$4 or partition\$4 or fragment\$5 or division\$3 or fractur\$4 or segment\$7 or subdivid\$4 or tesselat\$7)) not ((Scan\$4 or platen\$1 or copier\$1) same (preiview\$4 or pre adj1 view\$4) and (ROI or AOI or select\$4 near (portion or ROI or region\$3 or AOI or (region\$4 or area\$1) near interest\$3 or object\$1 or		
	and (ROI or AOI or select\$4 near (portion or ROI or region\$3 or AOI or (region\$4 or area\$1) near interest\$3 or object\$1 or		
	or AOI or (region\$4 or area\$1) near interest\$3 or object\$1 or		
	divid\$4 or split\$4 or partition\$4 or fragment\$5 or division\$3 or fractur\$4 or segment\$7 or subdivid\$4 or tesselat\$7)		
·	same (determin\$7 or type\$1 or kind\$1 or classif\$7 or cluster\$3 or class\$4 or recogni\$6 or identif\$6 or discrimin\$6 or feature\$1 near2 (vector\$4 or space\$1 or extract\$4) or mahalanobis\$5 or nearest adj1 (neighbor\$4 or neighbor\$4) or KNN or k adj1 means or kmeans or similar or similarity or similarities or match\$3 or templat\$4)		
0	(Scan\$4 or platen\$1 or copier\$1)	USPAT; US-PGPUB; FPO: JPO:	2004/03/03 05:33
	same (ROI or AOI or select\$4 near (portion or ROI or region\$3 or AOI or (region\$4 or area\$1) near interest\$3 or object\$1 or subregion\$4 salienc\$4 or salient\$1) or crop\$4 or extract\$4 or divid\$4 or split\$4 or partition\$4 or fragment\$5 or division\$3 or fractur\$4 or segment\$7 or subdivid\$4 or tesselat\$7)	DERWENT; IBM_TDB	
	same (determin\$7 or type\$1 or kind\$1 or classif\$7 or cluster\$3 or class\$4 or recogni\$6 or identif\$6 or discrimin\$6 or feature\$1 near2 (vector\$4 or space\$1 or extract\$4) or mahalanobis\$5 or nearest adj1 (neighbor\$4 or neighbor\$4) or KNN or k adj1 means or kmeans or similar or similarity or similarities or match\$3 or templat\$4)		
3	(Scan\$4 or platen\$1 or copier\$1)	USPAT;	2004/03/03 05:34
	and (preiview\$4 or pre adj1 view\$4) same (ROI or AOI or select\$4 near (portion or ROI or region\$3 or AOI or (region\$4 or area\$1) near interest\$3 or object\$1 or subregion\$4 salienc\$4 or salient\$1) or crop\$4 or extract\$4 or divid\$4 or split\$4 or partition\$4 or fragment\$5 or division\$3 or fractur\$4 or segment\$7 or subdivid\$4 or	EPO; JPO; DERWENT; IBM_TDB	
		cluster\$3 or class\$4 or recogni\$6 or identif\$6 or discrimin\$6 or feature\$1 near2 (vector\$4 or space\$1 or extract\$4) or mahalanobis\$5 or nearest adj1 (neighbor\$4 or neighbor\$4) or KNN or k adj1 means or kmeans or similar or similarity or similarities or match\$3 or templat\$4)) (Scan\$4 or platen\$1 or copier\$1) and (preiview\$4 or pre adj1 view\$4) same (ROI or AOI or select\$4 near (portion or ROI or region\$3 or AOI or (region\$4 or area\$1) near interest\$3 or object\$1 or subregion\$4 salienc\$4 or salient\$1) or crop\$4 or extract\$4 or divid\$4 or split\$4 or partition\$4 or fragment\$5 or division\$3 or fractur\$4 or segment\$7 or subdivid\$4 or tesselat\$7) same (determin\$7 or type\$1 or kind\$1 or classif\$7 or cluster\$3 or class\$4 or recogni\$6 or identif\$6 or discrimin\$6 or feature\$1 near2 (vector\$4 or space\$1 or extract\$4) or mahalanobis\$5 or nearest adj1 (neighbor\$4 or neighbor\$4) or KNN or k adj1 means or kmeans or similar or similarity or similarities or match\$3 or templat\$4) (Scan\$4 or platen\$1 or copier\$1) and (preiview\$4 or pre adj1 view\$4) same (ROI or AOI or select\$4 near (portion or ROI or region\$3 or AOI or (region\$4 or area\$1) near interest\$3 or object\$1 or subregion\$4 salienc\$4 or salient\$1) or crop\$4 or	cluster\$3 or class\$4 or recogni\$6 or identif\$6 or discrimin\$6 or feature\$1 near2 (vector\$4 or space\$1 or extract\$4) or mahalanobis\$5 or nearest adj1 (neighbor\$4 or neighbor\$4) or KNN or k adj1 means or kmeans or similar or similarity or similarities or match\$3 or templat\$4)) (Scan\$4 or platen\$1 or copier\$1) and (preiview\$4 or pre adj1 view\$4) same (ROI or AOI or select\$4 near (portion or ROI or region\$3 or AOI or (region\$4 or area\$1) near interest\$3 or object\$1 or subregion\$4 salienc\$4 or salient\$1) or crop\$4 or extract\$4 or divid\$4 or split\$4 or partition\$4 or fragment\$5 or division\$3 or fractur\$4 or segment\$7 or subdivid\$4 or tesselat\$7) same (determin\$7 or type\$1 or kind\$1 or classif\$7 or cluster\$3 or class\$4 or recogni\$6 or identif\$6 or discrimin\$6 or feature\$1 near2 (vector\$4 or space\$1 or extract\$4) or mahalanobis\$5 or nearest adj1 (neighbor\$4 or neighbor\$4) or KNN or k adj1 means or kmeans or similar or similarity or similarities or match\$3 or templat\$4) (Scan\$4 or platen\$1 or copier\$1) and (preiview\$4 or pre adj1 view\$4) same (ROI or AOI or select\$4 near (portion or ROI or region\$3 or AOI or (region\$4 ar area\$1) near interest\$3 or object\$1 or subregion\$4 salienc\$4 or salient\$1) or crop\$4 or extract\$4 or divid\$4 or split\$4 or partition\$4 or fragment\$5 or division\$3 or fractur\$4 or segment\$7 or subdivid\$4 or

14	35	(Scans platen\$1 or copier\$1)	USPAT; US-PGPUB;	2004/03/03 05:34
		and (preiview\$4 or pre adj1 view\$4)	EPO; JPO; DERWENT;	
		and (ROI or AOI or select\$4 near (portion or ROI or region\$3	IBM_TDB	
		or AOI or (region\$4 or area\$1) near interest\$3 or object\$1 or subregion\$4 salienc\$4 or salient\$1) or crop\$4 or extract\$4 or		
		divid\$4 or split\$4 or partition\$4 or fragment\$5 or division\$3		
		or fractur\$4 or segment\$7 or subdivid\$4 or tesselat\$7)		
15	13	((Scan\$4 or platen\$1 or copier\$1)	USPAT; US-PGPUB;	2004/03/03 06:05
		and (preiview\$4 or pre adj1 view\$4)	EPO; JPO; DERWENT;	
		and (ROI or AOI or select\$4 near (portion or ROI or region\$3	IBM_TDB	
		or AOI or (region\$4 or area\$1) near interest\$3 or object\$1 or subregion\$4 salienc\$4 or salient\$1) or crop\$4 or extract\$4 or		
		divid\$4 or split\$4 or partition\$4 or fragment\$5 or division\$3		
		or fractur\$4 or segment\$7 or subdivid\$4 or tesselat\$7)		
16	8) and ("382" or "345" or "358" or "348").clas. (((Scan\$4 or platen\$1 or copier\$1)	USPAT;	2004/03/03 06:05
"			US-PGPUB;	
		and (preiview\$4 or pre adj1 view\$4)	EPO; JPO; DERWENT;	
		and (ROI or AOI or select\$4 near (portion or ROI or region\$3	IBM_TDB	
		or AOI or (region\$4 or area\$1) near interest\$3 or object\$1 or subregion\$4 salienc\$4 or salient\$1) or crop\$4 or extract\$4 or		
		divid\$4 or split\$4 or partition\$4 or fragment\$5 or division\$3 or fractur\$4 or segment\$7 or subdivid\$4 or tesselat\$7)		
) and ("382" or "345" or "358" or "348").clas.) not ((Scan\$4 or platen\$1 or copier\$1)		
		same (preiview\$4 or pre adj1 view\$4)		
		and (ROI or AOI or select\$4 near (portion or ROI or region\$3		
		or AOI or (region\$4 or area\$1) near interest\$3 or object\$1 or subregion\$4 salienc\$4 or salient\$1) or crop\$4 or extract\$4 or		
		divid\$4 or split\$4 or partition\$4 or fragment\$5 or division\$3		
		or fractur\$4 or segment\$7 or subdivid\$4 or tesselat\$7))		
17	620	(edg\$3 or boundar\$3 or border\$3 or contour\$3 or gradien\$3	USPAT;	2004/03/03 06:10
		or transition\$3 or acutanc\$2 or sobel\$1 or laplac\$3 or roberts\$1 or prewit\$2 or differenti\$6 adj1 detect\$3 or marr or	US-PGPUB; EPO; JPO;	
		hildreth\$1 or DOG or differenc\$3 near gaus\$5)	DERWENT;	
		near7 (absolute near (error\$1 or differen\$4) or SAD or MAD	IBM_TDB	
		or SAE or MAE)		
18	114	((edg\$3 or boundar\$3 or border\$3 or contour\$3 or gradien\$3	USPAT;	2004/03/03 06:06
		or transition\$3 or acutanc\$2 or sobel\$1 or laplac\$3 or roberts\$1 or prewit\$2 or differenti\$6 adj1 detect\$3 or marr or	US-PGPUB; EPO; JPO;	
		hildreth\$1 or DOG or differenc\$3 near gaus\$5)	DERWENT; IBM_TDB	
		near7 (absolute near (error\$1 or differen\$4) or SAD or MAD	100	
		or SAE or MAE)) and ("382" or "345" or "358" or "348").clas.		
L	1) and (302 OF 340 OF 330 OF 340 J.Clas.		

19	4	((edg\$\$ boundar\$3 or border\$3 or contour\$3 or gradism\$3 or transition\$3 or acutanc\$2 or sobel\$1 or laplac\$3 or roberts\$1 or prewit\$2 or differenti\$6 adj1 detect\$3 or marr or hildreth\$1 or DOG or differenc\$3 near gaus\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/03 06:09
		near7 (absolute near (error\$1 or differen\$4) or SAD or MAD or SAE or MAE)		
-	2) same laplac\$4 20020146173.pn.	USPAT; US-PGPUB; EPO; JPO;	2004/03/02 08:07
	204	(Hough\$7 or HT)	DERWENT; IBM_TDB USPAT;	2004/03/02 08:07
	201	near7 (edg\$3 or boundar\$3 or border\$3 or contour\$3 or	US-PGPUB; EPO; JPO;	200 1100/02 00:07
		gradien\$3 or transition\$3 or acutanc\$2 or sobel\$1 or laplac\$3 or roberts\$1 or prewit\$2 or differenti\$6 adj1 detect\$3 or marr or hildreth\$1 or DOG or differenc\$3 near gaus\$5)	DERWENT; IBM_TDB	
		near7 (map\$3 or imag\$3 or pixel\$4 or pel\$1 or scene\$1 or frame\$1 or field\$1 or pictur\$3 or bitmap\$3 or pixmap\$3 or chart\$3 or (alpha or bit) adj1 (imag\$3 or mask\$3 or plane\$1) or bmp or bi adj1 mask\$3 or bimap\$3 or bimask\$3 or bi adj1 (map\$3 or mask\$3) or mask\$3 or bitplane\$1 or bit adj1 plane\$1)		
-	112	((Hough\$7 or HT)	USPAT; US-PGPUB;	2004/03/02 08:07
		near7 (edg\$3 or boundar\$3 or border\$3 or contour\$3 or gradien\$3 or transition\$3 or acutanc\$2 or sobel\$1 or laplac\$3 or roberts\$1 or prewit\$2 or differenti\$6 adj1 detect\$3 or marr or hildreth\$1 or DOG or differenc\$3 near gaus\$5)	EPO; JPO; DERWENT; IBM_TDB	·
		near7 (map\$3 or imag\$3 or pixel\$4 or pel\$1 or scene\$1 or frame\$1 or field\$1 or pictur\$3 or bitmap\$3 or pixmap\$3 or chart\$3 or (alpha or bit) adj1 (imag\$3 or mask\$3 or plane\$1) or bmp or bi adj1 mask\$3 or bimap\$3 or bimask\$3 or bi adj1 (map\$3 or mask\$3) or mask\$3 or bitplane\$1 or bit adj1		
-	204	plane\$1)) and ("382" or "345" or "358" or "348").clas. (Hough\$7 or HT)	USPAT; US-PGPUB;	2004/03/02 08:08
		near7 (edg\$3 or boundar\$3 or border\$3 or contour\$3 or gradien\$3 or transition\$3 or acutanc\$2 or sobel\$1 or laplac\$3 or roberts\$1 or prewit\$2 or differenti\$6 adj1 detect\$3 or marr or hildreth\$1 or DOG or differenc\$3 near gaus\$5)	EPO; JPO; DERWENT; IBM_TDB	
		near7 (map\$3 or imag\$3 or pixel\$4 or pel\$1 or scene\$1 or frame\$1 or field\$1 or pictur\$3 or bitmap\$3 or pixmap\$3 or chart\$3 or (alpha or bit) adj1 (imag\$3 or mask\$3 or plane\$1) or bmp or bi adj1 mask\$3 or bimap\$3 or bimask\$3 or bi adj1 (map\$3 or mask\$3) or mask\$3 or bitplane\$1 or bit adj1 plane\$1)		
	1		1	l

	112	((Hougher or HT)	LICDAT	1 2004/02/02 40:02
	112	near7 (edg\$3 or boundar\$3 or border\$3 or contour\$3 or gradien\$3 or transition\$3 or acutanc\$2 or sobel\$1 or laplac\$3 or roberts\$1 or prewit\$2 or differenti\$6 adj1 detect\$3 or marr or hildreth\$1 or DOG or differenc\$3 near	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 12:08
-	2	near7 (map\$3 or imag\$3 or pixel\$4 or pel\$1 or scene\$1 or frame\$1 or field\$1 or pictur\$3 or bitmap\$3 or pixmap\$3 or chart\$3 or (alpha or bit) adj1 (imag\$3 or mask\$3 or plane\$1) or bmp or bi adj1 mask\$3 or bimap\$3 or bimask\$3 or bi adj1 (map\$3 or mask\$3) or mask\$3 or bitplane\$1 or bit adj1 plane\$1)) and ("382" or "345" or "358" or "348").clas. 20020146173.pn.	USPAT; US-PGPUB; EPO; JPO;	2004/03/02 09:10
-	186	(Hough\$7 or HT or GHT)	DERWENT; IBM_TDB USPAT; US-PGPUB;	2004/03/02 12:05
		same (edg\$3 or boundar\$3 or border\$3 or contour\$3 or gradien\$3 or transition\$3 or acutanc\$2 or sobel\$1 or laplac\$3 or roberts\$1 or prewit\$2 or differenti\$6 adj1 detect\$3 or marr or hildreth\$1 or DOG or differenc\$3 near gaus\$5)	EPO; JPO; DERWENT; IBM_TDB	
		near7 (map\$3 or imag\$3 or pixel\$4 or pel\$1 or scene\$1 or frame\$1 or field\$1 or pictur\$3 or bitmap\$3 or pixmap\$3 or chart\$3 or (alpha or bit) adj1 (imag\$3 or mask\$3 or plane\$1) or bmp or bi adj1 mask\$3 or bimap\$3 or bimask\$3 or bi adj1 (map\$3 or mask\$3) or mask\$3 or bitplane\$1 or bit adj1 plane\$1)		
		same (extract\$4 or divid\$4 or split\$4 or partition\$4 or fragment\$5 or division\$3 or fractur\$4 or segment\$7 or subdivid\$4 or tesselat\$7)		
_	0	((Hough\$7 or HT or GHT)	USPAT; US-PGPUB;	2004/03/02 12:08
		same (edg\$3 or boundar\$3 or border\$3 or contour\$3 or gradien\$3 or transition\$3 or acutanc\$2 or sobel\$1 or laplac\$3 or roberts\$1 or prewit\$2 or differenti\$6 adj1 detect\$3 or marr or hildreth\$1 or DOG or differenc\$3 near gaus\$5)	EPO; JPO; DERWENT; IBM_TDB	
		near7 (map\$3 or imag\$3 or pixel\$4 or pel\$1 or scene\$1 or frame\$1 or field\$1 or pictur\$3 or bitmap\$3 or pixmap\$3 or chart\$3 or (alpha or bit) adj1 (imag\$3 or mask\$3 or plane\$1) or bmp or bi adj1 mask\$3 or bimap\$3 or bimask\$3 or bi adj1 (map\$3 or mask\$3) or mask\$3 or bitplane\$1 or bit adj1 plane\$1)		
		same (extract\$4 or divid\$4 or split\$4 or partition\$4 or fragment\$5 or division\$3 or fractur\$4 or segment\$7 or subdivid\$4 or tesselat\$7)		
) same (scan\$4 or platen or copier\$1) near (lid\$1 or cover\$1 or top\$1 or cap)		

-	98	((Hough, or HT or GHT)	USPAT; US-PGPUB;	2004/03/02 13:15
		same (edg\$3 or boundar\$3 or border\$3 or contour\$3 or gradien\$3 or transition\$3 or acutanc\$2 or sobel\$1 or laplac\$3 or roberts\$1 or prewit\$2 or differenti\$6 adj1 detect\$3 or marr or hildreth\$1 or DOG or differenc\$3 near gaus\$5)	EPO; JPO; DERWENT; IBM_TDB	
		near7 (map\$3 or imag\$3 or pixel\$4 or pel\$1 or scene\$1 or frame\$1 or field\$1 or pictur\$3 or bitmap\$3 or pixmap\$3 or chart\$3 or (alpha or bit) adj1 (imag\$3 or mask\$3 or plane\$1) or bmp or bi adj1 mask\$3 or bimap\$3 or bimask\$3 or bi adj1 (map\$3 or mask\$3) or mask\$3 or bitplane\$1 or bit adj1 plane\$1)		
_	2	same (extract\$4 or divid\$4 or split\$4 or partition\$4 or fragment\$5 or division\$3 or fractur\$4 or segment\$7 or subdivid\$4 or tesselat\$7)) and ("382" or "345" or "358" or "348").clas. ((Hough\$7 or HT or GHT)	USPAT;	2004/03/02 12:06
		same (edg\$3 or boundar\$3 or border\$3 or contour\$3 or gradien\$3 or transition\$3 or acutanc\$2 or sobel\$1 or laplac\$3 or roberts\$1 or prewit\$2 or differenti\$6 adj1 detect\$3 or marr or hildreth\$1 or DOG or differenc\$3 near gaus\$5)	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	250 //55/52 /2.50
		near7 (map\$3 or imag\$3 or pixel\$4 or pel\$1 or scene\$1 or frame\$1 or field\$1 or pictur\$3 or bitmap\$3 or pixmap\$3 or chart\$3 or (alpha or bit) adj1 (imag\$3 or mask\$3 or plane\$1) or bmp or bi adj1 mask\$3 or bimap\$3 or bimask\$3 or bi adj1 (map\$3 or mask\$3) or mask\$3 or bitplane\$1 or bit adj1 plane\$1)		
		same (extract\$4 or divid\$4 or split\$4 or partition\$4 or fragment\$5 or division\$3 or fractur\$4 or segment\$7 or subdivid\$4 or tesselat\$7)) and (scan\$4 or platen or copier\$1) near (lid\$1 or cover\$1 or top\$1 or cap)		
-	60	(scan\$4 or platen or copier\$1) near (lid\$1 or cover\$1 or top\$1 or cap)	USPAT; US-PGPUB; EPO; JPO;	2004/03/02 12:08
-	27	and (Hough\$7 or HT or GHT) ((scan\$4 or platen or copier\$1) near (lid\$1 or cover\$1 or top\$1 or cap)	DERWENT; IBM_TDB USPAT; US-PGPUB;	2004/03/02 12:17
-	132	and (Hough\$7 or HT or GHT)) and ("382" or "345" or "358" or "348").clas. (scan\$4 or platen or copier\$1) near (lid\$1 or cover\$1 or cap)	EPO; JPO; DERWENT; IBM_TDB USPAT;	2004/03/02 12:18
		same (extract\$4 or divid\$4 or split\$4 or partition\$4 or fragment\$4 or RBC or segment\$7 or ROI or AOI or region\$4 or (region\$1 or area\$1 or object\$1) near interest\$1 or salient or salienc\$4 or subregion\$2 or sub adj1 region\$2)	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
		same (determin\$7 or type\$1 or kind\$1 or classif\$7 or cluster\$3 or class\$4 or recogni\$6 or identif\$6 or discrimin\$6 or feature\$1 near2 (vector\$4 or space\$1 or extract\$4) or mahalanobis\$5 or nearest adj1 (neighbor\$4 or neighbor\$4) or KNN or k adj1 means or kmeans or similar or similarity or similarities or match\$3 or templat\$4)		

,	37	((scan\$ or copier\$1) near (lid\$1 or cover\$1 orp)	USPAT;	2004/02/02 42:42
-	37	((scan\$ ar platen or copier\$1) near (lid\$1 or cover\$1 of ap) same (extract\$4 or divid\$4 or split\$4 or partition\$4 or fragment\$4 or RBC or segment\$7 or ROI or AOI or region\$4 or (region\$1 or area\$1 or object\$1) near interest\$1 or salient or salienc\$4 or subregion\$2 or sub adj1 region\$2)	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 13:13
-	246	same (determin\$7 or type\$1 or kind\$1 or classif\$7 or cluster\$3 or class\$4 or recogni\$6 or identif\$6 or discrimin\$6 or feature\$1 near2 (vector\$4 or space\$1 or extract\$4) or mahalanobis\$5 or nearest adj1 (neighbor\$4 or neighbor\$4) or KNN or k adj1 means or kmeans or similar or similarity or similarities or match\$3 or templat\$4)) and ("382" or "345" or "358" or "348").clas. (select\$4 near (portion or ROI or region\$3 or AOI or (region\$4 or area\$1) near interest\$3 or object\$1 or subregion\$4 salienc\$4 or salient\$1) or crop\$4 or extract\$4 or divid\$4 or split\$4 or partition\$4 or fragment\$5 or division\$3 or fractur\$4 or segment\$7 or subdivid\$4 or tesselat\$7)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 13:14
		same (Hough\$7 or HT or GHT) same (JPDF\$1 or PDF\$1 or histogram\$4 or frequenc\$4 near (table\$4 or occurenc\$4 or occurrenc\$4 or ocurrenc\$4 or ocurrenc\$4 or trimodal\$4 or bimodal\$4 or trimodal\$4 or (uni or bi or tri) adj1 modal\$4 or (function\$4 or transform\$5 or model\$4) near (statistic\$4 or probabilit\$4) or (densit\$4 or distribut\$5) near2 (statistic\$4 or probabilit\$4 or frequenc\$2 or normal\$2 or gaus\$7) or gaus\$7 or rayleigh\$1 or bell near curve\$1 or Ricean\$1)		
-	37	((select\$4 near (portion or ROI or region\$3 or AOI or (region\$4 or area\$1) near interest\$3 or object\$1 or subregion\$4 salienc\$4 or salient\$1) or crop\$4 or extract\$4 or divid\$4 or split\$4 or partition\$4 or fragment\$5 or division\$3 or fractur\$4 or segment\$7 or subdivid\$4 or tesselat\$7)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/03 04:27
		same (Hough\$7 or HT or GHT) same (JPDF\$1 or PDF\$1 or histogram\$4 or frequenc\$4 near (table\$4 or occurenc\$4 or occurrenc\$4 or occurrenc\$4 or occurrenc\$4 or occurrenc\$4 or trimodal\$4 or (uni or bi or tri) adj1 modal\$4 or (function\$4 or transform\$5 or model\$4) near (statistic\$4 or probabilit\$4) or (densit\$4 or distribut\$5) near2 (statistic\$4 or probabilit\$4 or frequenc\$2 or normal\$2 or gaus\$7) or gaus\$7 or rayleigh\$1 or bell near curve\$1 or Ricean\$1)) and ("382" or "345" or "358" or "348").clas.		